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**Serial Number: 10/800763**

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 **PALM INTRANET**

## Inventor Information for 10/800763

Inventor Name	City	State/Country
<u>RYU, CHANG SU</u>	DAEJEON-SHI	KOREA, REPUBLIC OF
<u>SONG, YOON SEON</u>	DAEJEON-SHI	KOREA, REPUBLIC OF
<u>NAM, SEUNG HOON</u>	DAEJEON-SHI	KOREA, REPUBLIC OF
<u>YIM, TAE GYU</u>	DAEJEON-SHI	KOREA, REPUBLIC OF
<u>RYU, CHANG YONG</u>	DAEJEON-SHI	KOREA, REPUBLIC OF

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US 20060056538 A1	US- PGPUB	20060316		Apparatus and method for transmitting data using full-diversity, full-rate STBC	375/298	375/299	Nam; Seung-Hoon et al.
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US 20020064715 A1	US- PGPUB	20020530		Method for manufacturing a mask	430/5	430/22; 430/30	Nam, Seung- Hyung et al.
US 20020044585 A1	US- PGPUB	20020418		Multiple wavelength surface-emitting laser device and method for its manufacture	372/50.1	372/23	Song, Young-jin et al.
US 20020043390 A1	US- PGPUB	20020418		Micro-Ball Grid Array package tape including tap for testing	174/52.4	257/E23.069; 257/E23.077	Song, Yoon- Gyu
US 20020036307 A1	US- PGPUB	20020328		Semiconductor device having ferroelectric material capacitor and method of making the same	257/296	257/E21.009; 257/E21.021; 257/E21.664; 257/E27.104	Song, Yoon- Jong
US 20020030646 A1	US- PGPUB	20020314		Highly bright field emission display device	345/75.2		Song, Yoon- Ho et al.
US 20020030198 A1	US- PGPUB	20020314		Methods for fabricating light emitting devices having aluminum gallium indium nitride structures and mirror stacks	257/103	257/98; 257/E33.069; 438/22	Coman, Carrie Carter et al.
US 20020016457 A1	US- PGPUB	20020207		Process for preparing cephalosporin antibiotics using new thiazole compound	540/225		Yoon, Dae- Chul et al.
US 20020002847 A1	US- PGPUB	20020110		Washing machine with tilted washing tub	68/3R	68/171; 68/23.1; 68/24	Son, Ji Chang et al.
US 20010044251 A1	US- PGPUB	20011122		Cathode structure for field emission device and method of fabricating the same	445/24	445/50	Cho, Young-Rae et al.
US 20010004330 A1	US- PGPUB	20010621		Non-volatile semiconductor memory device and manufacturing method thereof	365/200	257/321; 257/E21.682; 257/E27.103; 438/258	Nam, Seung-woo et al.
US 7001796 B2	USPAT	20060221		Method for fabricating array substrate of liquid crystal display device	438/104	438/151	Cho; Heung Lyul et al.
US 6979881 B2	USPAT	20051227		Ferroelectric integrated circuit devices having an oxygen penetration	257/532	257/295; 257/296; 257/306;	Joo; Heung- jin et al.

				path		257/310; 257/632; 257/635	
US 6972820 B2	USPAT	20051206		Method of manufacturing array substrate for liquid crystal display device	349/152	345/104; 349/151; 349/187	Lee; Kyoung- Mook et al.
US 6970149 B2	USPAT	20051129		Active matrix organic light emitting diode display panel circuit	345/82	315/169.3; 345/204; 345/78	Chung; Choong- heui et al.
US 6960484 B2	USPAT	20051101		Method of manufacturing liquid crystal display device	438/30	349/187	Yoo; Soon- Sung et al.
US 6958499 B2	USPAT	20051025		Triode field emission device having mesh gate and field emission display using the same	257/245	257/202; 257/204; 257/213; 257/236; 313/309; 313/310; 313/311	Hwang; Chi-Sun et al.
US 6958137 B2	USPAT	20051025		Preparation of composite silica membranes with thermal stability by a soaking-rolling method	423/335	502/233; 502/4	Lee; Kew- Ho et al.
US 6956279 B2	USPAT	20051018		Semiconductor device having multi-layer oxygen barrier pattern	257/533	257/295; 257/310; 257/E21.009; 257/E21.021; 257/E21.664; 257/E27.104	Song; Yoon-Jong
US 6956237 B2	USPAT	20051018		Thin film transistor array substrate and method for manufacturing the same	257/72	257/59	Oh; Jae Young et al.
US 6930330 B2	USPAT	20050816		Silicon optoelectronic device and light emitting apparatus using the same	257/87	257/461; 257/464; 257/86; 257/E33.015	Choi; Byoung- lyong et al.
US 6928354 B2	USPAT	20050809		Apparatus and method for controlling vehicle brake using brain waves	701/70	188/2R; 280/28.11; 701/36	Ryu; Chang Su et al.
US 6911362 B2	USPAT	20050628		Methods for forming electronic devices including capacitor structures	438/240	257/E21.664; 257/E27.104; 438/250; 438/254; 438/393; 438/397; 438/631; 438/650;	Kim; Ki- Nam et al.



						438/669; 438/686; 438/697; 438/745; 438/761; 438/778; 438/787; 438/791	
US 6909134 B2	USPAT	20050621		Ferroelectric memory device using via etch-stop layer and method for manufacturing the same	257/296	257/308; 257/760; 257/E21.664; 257/E27.104	Song; Yoon-Jong et al.
US 6897099 B2	USPAT	20050524		Method for fabricating liquid crystal display panel	438/149	349/43; 438/30	Yoo; Soon Sung et al.
US 6878970 B2	USPAT	20050412		Light-emitting device having element(s) for increasing the effective carrier capture cross-section of quantum wells	257/94	257/13; 257/15; 257/E33.008; 257/E33.028	Bour; David P. et al.
US 6856154 B2	USPAT	20050215		Test board for testing IC package and tester calibration method using the same	324/754	324/158.1	Song; Yoon-gyu et al.
US 6839370 B2	USPAT	20050104		Optoelectronic device using a disabled tunnel junction for current confinement	372/46.01		Peters; Frank H. et al.
US 6825082 B2	USPAT	20041130		Ferroelectric memory device and method of forming the same	438/253	257/295; 257/298; 257/310; 257/352; 257/E21.664; 257/E27.104; 438/238; 438/239; 438/3; 438/369	Kim; Ki- Nam et al.
US 6818923 B2	USPAT	20041116		Thin film transistor array substrate and manufacturing method thereof	257/72	257/66; 257/E21.703; 257/E27.111; 349/46	Kim; Woong Kwon et al.
US 6812635 B2	USPAT	20041102		Cathode for field emission device	313/495	313/309; 313/497	Cho; Young Rae et al.
US 6795457 B2	USPAT	20040921		Multiple wavelength surface-emitting laser device and method for its manufacture	372/23	372/43.01; 372/68	Song; Young-jin et al.
US 6794824 B2	USPAT	20040921		Automatic power control (APC) method	315/169.4	345/211; 345/63	Song; Yoo- Jin et al.

				and device of plasma display panel (PDP) and PDP device having the APC device			
US 6768489 B2	USPAT	20040727		Method for controlling a posture of an articulated object in an animation production	345/474		Jeong; Ji-Kwon et al.
US 6759025 B2	USPAT	20040706		Method of synthesizing carbon nanotubes and apparatus used for the same	423/447.3	423/445R; 423/447.1; 977/843; 977/844; 977/951 CIPG 20060101 A B01J B01J23/745 L N R US M 20060101 CICL B01J CIPN B01J23/745 20060101 CIPG 20060101 A B01J B01J23/745 L N R US M 20060101 CICL B01J CIPN B01J23/745 20060101 CIPG 20060101 A B01J B01J23/75 L N R US M 20060101 CICL B01J CIPN; B01J23/75 20060101 CIPG 20060101 A B01J B01J23/75 L N R US M 20060101 CICL B01J CIPN B01J23/75 20060101	Hong; Eun-Hwa et al.

						CIPG 20060101 A C01B C01B31/00 L I R US M 20060101 CICL C01B CIPS C01B31/00 20060101 CIPG 20060101 A C01B C01B31/02 L I R US M 20060101 CICL C01B CIPS; C01B31/02 20060101	
US 6737694 B2	USPAT	20040518		Ferroelectric memory device and method of forming the same	257/296	257/295; 257/298; 257/310; 257/532; 257/E21.664; 257/E27.104; 438/239; 438/396	Kim; Ki- Nam et al.
US 6713310 B2	USPAT	20040330		Ferroelectric memory device using via etch- stop layer and method for manufacturing the same	438/3	257/E21.664; 257/E27.104; 438/240; 438/253	Song; Yoon-Jong et al.
US 6690116 B2	USPAT	20040210		High-resolution field emission display	315/169.3	313/497	Song; Yoon-Ho et al.
US 6682383 B2	USPAT	20040127		Cathode structure for field emission device and method of fabricating the same	445/50	438/20; 445/24	Cho; Young-Rae et al.
US 6653724 B1	USPAT	20031125		Chip on board package for optical mice and lens cover for the same	257/684	257/584; 257/666; 257/680; 257/697	Kim; Tae Jun et al.
US 6632996 B2	USPAT	20031014		Micro-ball grid array package tape including tap for testing	174/52.1	174/52.4; 257/734; 257/780; 257/E23.069; 257/E23.077; 361/767	Song; Yoon-Gyu
US 6609024 B1	USPAT	20030819		Method of making a judgment on emotional	600/544	128/925	Ryu; Chang-Su et

				positivity or negativity by detecting asymmetry of brain waves of left and right cerebral hemispheres			al.
US 6591368 B1	USPAT	20030708		Method and apparatus for controlling power of computer system using wake up LAN (local area network) signal	713/323	710/310; 713/324	Ryu; Chang-hyun
US 6587451 B1	USPAT	20030701		Smart antennas for IMT-2000 code division multiple access wireless communications	370/339	370/442; 370/465; 455/276.1	Kwon; Hyuck-M. et al.
US 6584814 B2	USPAT	20030701		Washing machine with tilted washing tub	68/24	68/3R.	Son; Ji Chang et al.
US 6583477 B1	USPAT	20030624		Field emission device	257/360	257/10; 257/E27.111	Hwang; Chi Sun et al.
US 6495381 B2	USPAT	20021217		Apparatus and method for forming aperture of vertical cavity surface emitting laser by selective oxidation	438/22	372/103; 372/29.022; 372/99; 438/16	Song; Young-jin et al.
US 6453414 B1	USPAT	20020917		Computer system with PC cards and method of booting the same	713/2		Ryu; Chang-Hyun
US 6444375 B1	USPAT	20020903		Method for manufacturing a mask	430/5	430/30	Nam; Seung-hyung et al.
US 6420199 B1	USPAT	20020716		Methods for fabricating light emitting devices having aluminum gallium indium nitride structures and mirror stacks	438/22	257/E33.069; 438/459; 438/46; 438/977	Coman; Carrie Carter et al.
US 6384212 B1	USPAT	20020507		Process for preparing cephalosporin antibiotics using new thiazole compound	540/222	540/225; 540/228	Yoon; Dae-chul et al.
US 6379524 B1	USPAT	20020430		Method for preparing composite membrane for separation of hydrogen gas	205/255	205/150; 205/162; 205/182; 205/209; 205/257; 205/259	Lee; Kew Ho et al.
US 6369757 B1	USPAT	20020409		Smart antenna with adaptive convergence parameter	342/378		Song; Yoo S. et al.
US 6361907	USPAT	20020326		Exposing method in	430/22	430/30	Nam;

B1				which different kinds of aligning and exposing apparatuses are used			Seung-hyung et al.
US 6320206 B1	USPAT	20011120		Light emitting devices having wafer bonded aluminum gallium indium nitride structures and mirror stacks	257/94	257/103; 257/98; 257/E33.069; 372/50.11	Coman; Carrie Carter et al.
US 6307323 B1	USPAT	20011023		Field emission display with diode-type field emitters	315/169.1	313/495	Song; Yoon Ho et al.
US 6296346 B1	USPAT	20011002		Apparatus for jetting ink utilizing lamb wave and method for manufacturing the same	347/54		Seo; O- Gweon et al.
US 6291855 B1	USPAT	20010918		Cell of flash memory device	257/316	257/239; 257/314; 257/319; 257/321; 257/E21.209; 257/E21.682; 257/E27.103	Chang; Dong-soo et al.
US 6277996 B1	USPAT	20010821		Thiazole compound and a process thereof	548/194		Yoon; Dae- chul et al.
US 6233267 B1	USPAT	20010515		Blue/ultraviolet/green vertical cavity surface emitting laser employing lateral edge overgrowth (LEO) technique	372/46.014	372/50.124	Nurmikko; Arto V et al.
US 6221742 B1	USPAT	20010424		Method for fabricating polysilicon film for semiconductor device	438/488	257/309; 438/239; 438/255; 438/396; 438/398	Park; Young- wook et al.
US 6204608 B1	USPAT	20010320		Field emission display device	315/169.3	315/169.4; 345/76	Song; Yoon Ho et al.
US 6190712 B1	USPAT	20010220		Cold-storage method of kimchi jar	426/231	426/524	Nam; Seung- Weon
US 6151612 A	USPAT	20001121		Apparatus and method for converting floating point number into integer in floating point unit	708/204		Song; Yoon Seok
US 6144979 A	USPAT	20001107		Method and apparatus for performing multiply operation of floating point data in	708/620	708/627	Song; Yoon Seok et al.

				2-cycle pipeline scheme				
US 6137219 A	USPAT	20001024		Field emission display	313/497	313/308; 313/309; 313/336; 313/351		Song; Yoon Ho et al.
US 6100666 A	USPAT	20000808		Method for calibrating rechargeable battery capacity	320/132			Ryu; Chang-Hyun
US 6087884 A	USPAT	20000711		Bifrequency output device	327/367	327/372		Kim; Seung Hwan et al.
US 6081148 A	USPAT	20000627		Apparatus for minimizing a clock skew occurring in a semiconductor device	327/292	327/293; 327/295		Song; Yoon Seok
US 6079011 A	USPAT	20000620		Apparatus for executing a load instruction or exchange instruction in parallel with other instructions in a dual pipelined processor	712/214	711/200; 712/208		Song; Yoon Seok
US 6073246 A	USPAT	20000606		Clock generating apparatus for skew control between two-phase non-overlapping clocks	713/401	713/503; 713/600		Song; Yoon Seok et al.
US 6069018 A	USPAT	20000530		Method for manufacturing a cathode tip of electric field emission device	438/20	313/309; 445/49; 445/50; 445/51		Song; Yoon-Ho et al.
US 6067625 A	USPAT	20000523		Computer security system having a password recovery function which displays a password upon the input of an identification number	726/18			Ryu; Chang-Hyun
US 6040641 A	USPAT	20000321		Method for manufacturing probabilistic switch using multiplicative noise	307/112	327/334		Kim; Seung-Hwan et al.
US 6039811 A	USPAT	20000321		Apparatus for fabricating polysilicon film for semiconductor device	118/719	118/724; 118/729		Park; Young-wook et al.
US 6026763 A	USPAT	20000222		Thin-film deposition apparatus using cathodic arc discharge	118/723HC	118/723VE; 204/298.41		Kim; Jong-kuk et al.
US 6021346 A	USPAT	20000201		Method for determining positive	600/544	600/300		Ryu; Chang Su et al.

				and negative emotional states by electroencephalogram (EEG)			
US 6013735 A	USPAT	20000111		Process for the preparation of acrylate and methacrylate polymers	525/299	525/250; 525/301; 525/305; 525/309; 526/174; 526/183; 526/318.4; 526/331; 526/64	Mishra; Munmaya K. et al.
US 5982306 A	USPAT	19991109		Variable-length coding method and apparatus thereof	341/67	341/79	Nam; Seung-Hyun
US 5978921 A	USPAT	19991102		Computer system and control method thereof	713/300	702/63	Ryu; Chang-Hyun
US 5973625 A	USPAT	19991026		Coding method and coder of a D-VHS codec system using forward Reed Solomon error correction	341/50	386/111; 386/124; 386/94; 714/755; 725/151	Nam; Seung-Hyun
US 5970312 A	USPAT	19991019		Method for evaluating HSG silicon film of semiconductor device by atomic force microscopy	438/14	257/E21.53; 73/105	Nam; Seung-hee et al.
US 5964878 A	USPAT	19991012		Method for controlling operation of optical disk drive in power saving mode	713/323	713/320; 713/324	Ryu; Chang-Hyun
US 5960281 A	USPAT	19990928		Methods of fabricating microelectronic electrode structures using hemispherical grained (HSG) silicon	438/255	257/E21.013; 257/E21.647; 438/398; 438/964	Nam; Seung-hee et al.
US 5959483 A	USPAT	19990928		Method for amplifying voltage in Josephon junction	327/186	327/366; 327/367	Park; Seon Hee et al.
US 5943584 A	USPAT	19990824		Annealing methods of doping electrode surfaces using dopant gases	438/398	257/309; 257/E21.012	Shim; Se-jin et al.
US 5943570 A	USPAT	19990824		Methods of forming capacitor electrodes containing HSG semiconductor layers therein	438/255	257/E21.012; 257/E21.648; 438/665	Park; Young-wook et al.
US 5939833 A	USPAT	19990817		Field emission device with low driving	315/169.1	313/309; 345/75.2	Song; Yoon-Ho et

				voltage			al.
US 5936922 A	USPAT	19990810		Method and apparatus for sampling a synchronous pattern from data including an error using a random synchronous signal	369/47.35	360/51; 386/48	Jung; Ji-Won et al.
US 5913012 A	USPAT	19990615		Decoding method and decoder of a D-VHS codec system	386/124	386/111; 386/112	Nam; Seung-Hyun
US 5900026 A	USPAT	19990504		Method and apparatus for setting a computer coupled to a network into a power saving mode	713/320	713/323	Ryu; Chang-Hyun
US 5898880 A	USPAT	19990427		Power saving apparatus for hard disk drive and method of controlling the same	713/323	713/324; 713/340	Ryu; Chang-Hyun
US 5865542 A	USPAT	19990202		Guide sleeve for a length-adjustable column for chairs	384/29	248/161; 297/344.18; 384/291; 384/295	Ryu; Chang Keun
US 5857979 A	USPAT	19990112		Method for analyzing electroencephalogram using correlation dimension	600/544		Ryu; Chang-Su et al.
US 5777611 A	USPAT	19980707		Apparatus for controlling power sequence of an LCD module	345/212	345/211; 345/52	Song; Yoon Seok
US 5733793 A	USPAT	19980331		Process formation of a thin film transistor	438/163	257/E21.133; 257/E21.412; 257/E21.413; 257/E29.275; 438/166; 438/486; 438/909	Song; Yoon-Ho et al.
US 5696507 A	USPAT	19971209		Method and apparatus for decoding variable length code	341/67	341/65	Nam; Seung-Hyun
US 5450699 A	USPAT	19950919		Flexible partitioning member for use in forming concrete slab	52/396.02	404/48; 404/69	Lee; Nam-Seung
US 5397412 A	USPAT	19950314		Process for manufacturing yarn from wheat straws	156/166	156/180	Lee; Nam-Seung
US 5342012 A	USPAT	19940830		Height adjusting mechanism for swivel chair	248/406.2	248/417	Ryu; Chang-Keun
US 4963277 A	USPAT	19901016		Increasing viscosity storage stability of	508/316	508/313	Fenoglio; David J. et



				Mannich base dispersant/VI-improvers				al.
US 4808325 A	USPAT	19890228		Mannich dispersant VI-improver blended with phenolic compound for improved storage stability		508/316		Song; Yoon S. et al.
US 4663392 A	USPAT	19870505		Process for preparation of Mannich reaction products from oxidized polymers		525/155	525/164; 525/331.8; 525/331.9; 525/346	Song; Yoon S. et al.
US 4627735 A	USPAT	19861209		Double reverse helix agitator		366/325.3	366/320; 366/321; 366/327.1; 366/329.1; 366/81; 422/135; 526/65	Rose; Philip M. et al.